

IN THE CLAIMS:

Please consider the claims as follows:

1. (Currently Amended) Flow restriction ~~[[(1,11)]]~~ to be fitted in a fluid line ~~[[(4,5)]]~~, comprising a conduit part ~~[[(2, 12)]]~~, provided with a baffle ~~[[(3,13, 23)]]~~ that is provided with an opening ~~[[(6,16, 26)]]~~ which links ~~[[the]]~~ an upstream and downstream section of said line, wherein said opening ~~[[(6,16, 26)]]~~ is provided in said baffle with a diameter dimension of between 1 and 50µm, the length of said line, the thickness of ~~characterised in that said baffle has a thickness of between~~ respectively being in the range of 0.05 and 0.5 mm, and in that said conduit part and said baffle being ~~are~~ produced from one piece of plastic material and in that the length of said line, the thickness of said baffle respectively relative to the diameter of said opening being such that the liquid flow through said flow restriction is laminar.

2. (Original) Flow restriction according to Claim 1, having at least two openings.

3. (Currently Amended) Flow restriction according to Claim 1 ~~[[or 2]]~~, wherein said opening has a diameter dimension of between 5 and 40µm.

4. (Currently Amended) Flow restriction according to Claim 1 ~~one of the preceding claims~~, wherein said baffle has a thickness of between 0.1 and 0.3 mm.

5. Canceled.

6. (Currently Amended) Flow restriction according to Claim 1 ~~one of the preceding claims~~, wherein there are at least ten openings.

7. (Currently Amended) Flow restriction according to Claim 1 ~~one of the preceding claims~~, wherein said opening is conical, with the axis of the cone coincident with the axis of the opening, and said opening widens in the direction of flow of said fluid.

8. (Currently Amended) Flow restriction according to Claim 1 ~~one of the preceding claims~~, comprising polycarbonate material.

9. (Currently Amended) Flow restriction according to Claim 1 ~~one of the preceding claims~~, wherein said conduit part is designed to receive a further line [(4)].

10. (Currently Amended) Flow restriction according to Claim 9, having a self-seeking edge [(18,19)].

11. (Currently Amended) Flow restriction according to Claim 1 ~~one of the preceding claims~~, wherein said conduit part comprises a coupling piece [(12)].

12. (Currently Amended) Flow restriction according to Claim 1 ~~one of the preceding claims~~, having identification means.

13. (Currently Amended) Flow restriction according to Claim 1 ~~one of the preceding claims~~, wherein said baffle extends essentially perpendicularly to said conduit part.

14. (Currently Amended) Flow restriction according to Claim 1 ~~one of the preceding claims~~, wherein said opening has a slot [(24)].

15. (Currently Amended) Metering device having a flow restriction, comprising a conduit part, provided with a baffle, that is provided with an opening, which links the upstream and downstream section of said line, wherein said opening is provided in said baffle with a diameter dimension of between 1 and 50 μm , the length of said line, the thickness of said baffle respectively being in the range of 0.05-0.5 mm, said conduit part and said baffle being produced from one piece of plastic material and the length of said line, the thickness of said baffle respectively relative to the diameter of said opening being such that the liquid flow through said flow restriction is laminar ~~according to one of the preceding claims.~~

16. (Original) Metering device according to Claim 15, comprising a medical metering device.

17. (Currently Amended) Method for the production of a restriction, comprising the provision of a plastic conduit part ~~[(2,12)]~~, provided with a closing baffle ~~[(3,13, 23)]~~, wherein said conduit part and baffle are produced as one part by injection moulding.

18. (Currently Amended) Method according to Claim 17 ~~[[16]]~~, comprising making an opening with a diameter of 1-50 μm in said baffle using a laser device.

19. (Currently Amended) Method according to Claim 18 ~~one of Claims 17 or 18~~, wherein said laser comprises an excimer laser.

20. (Currently Amended) Method according to Claim 18 ~~one of Claims 17-19~~, wherein making an opening in said baffle using a laser device comprises the use of a mask, positioned between said baffle and said laser device.